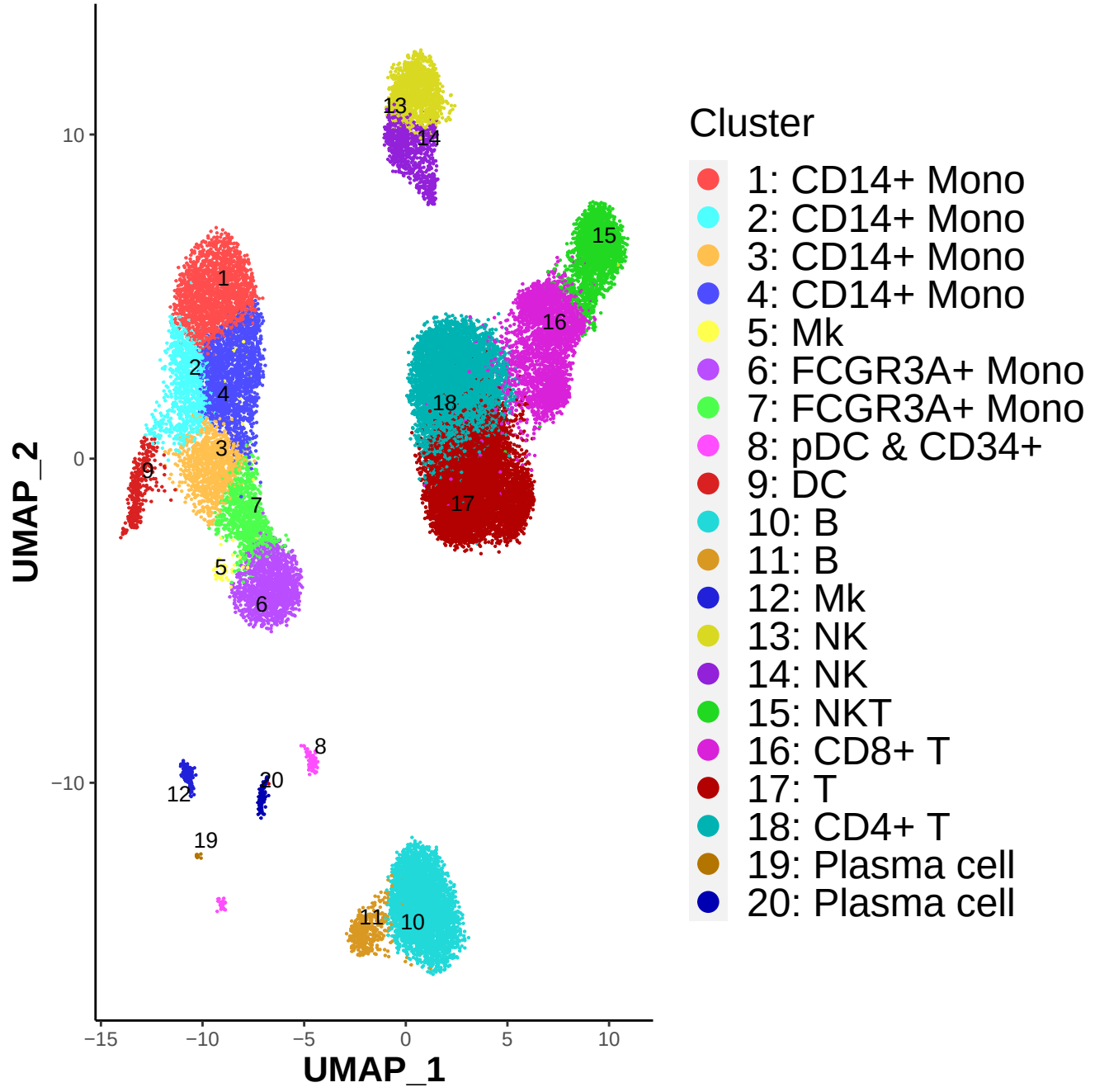
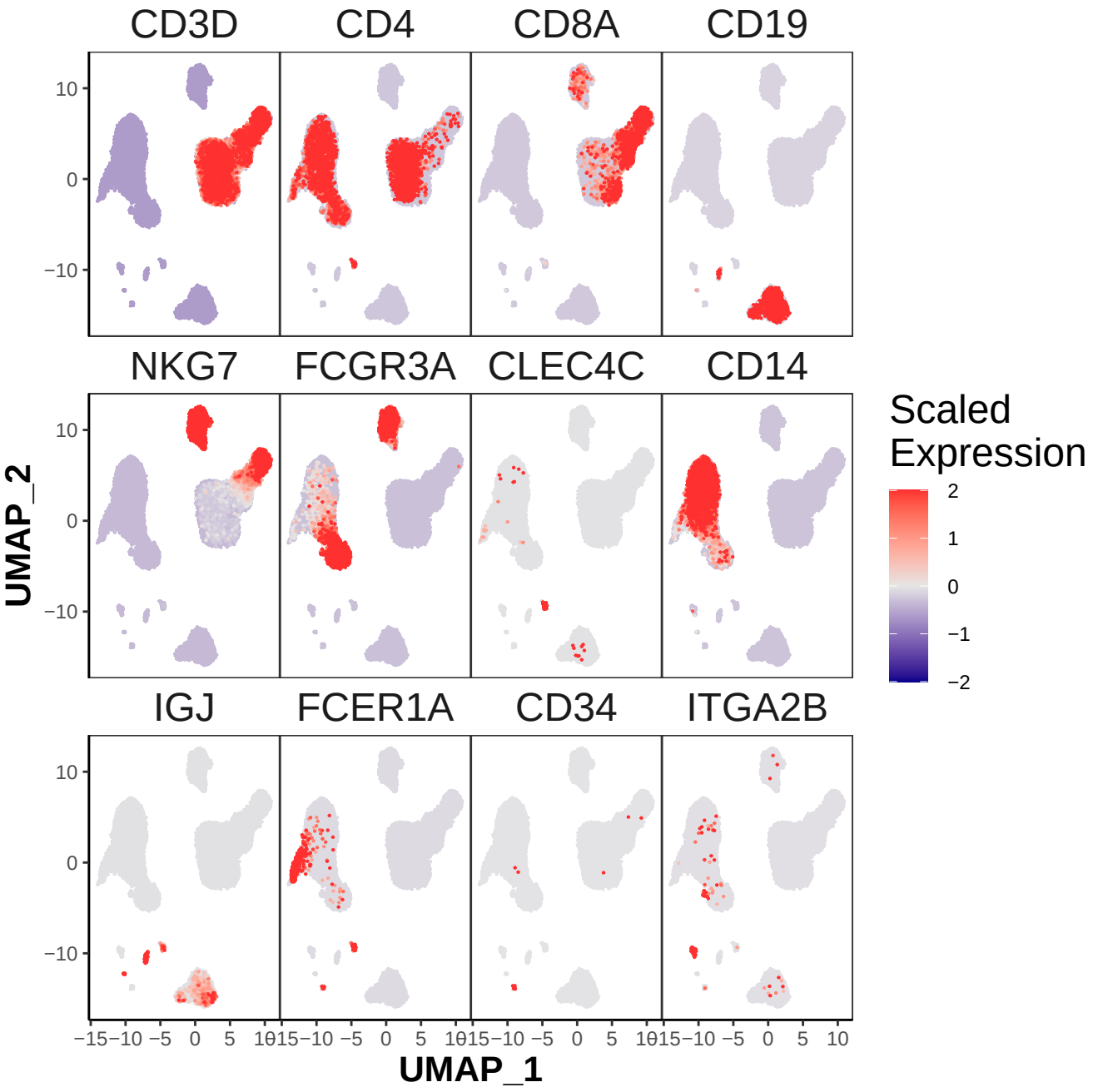
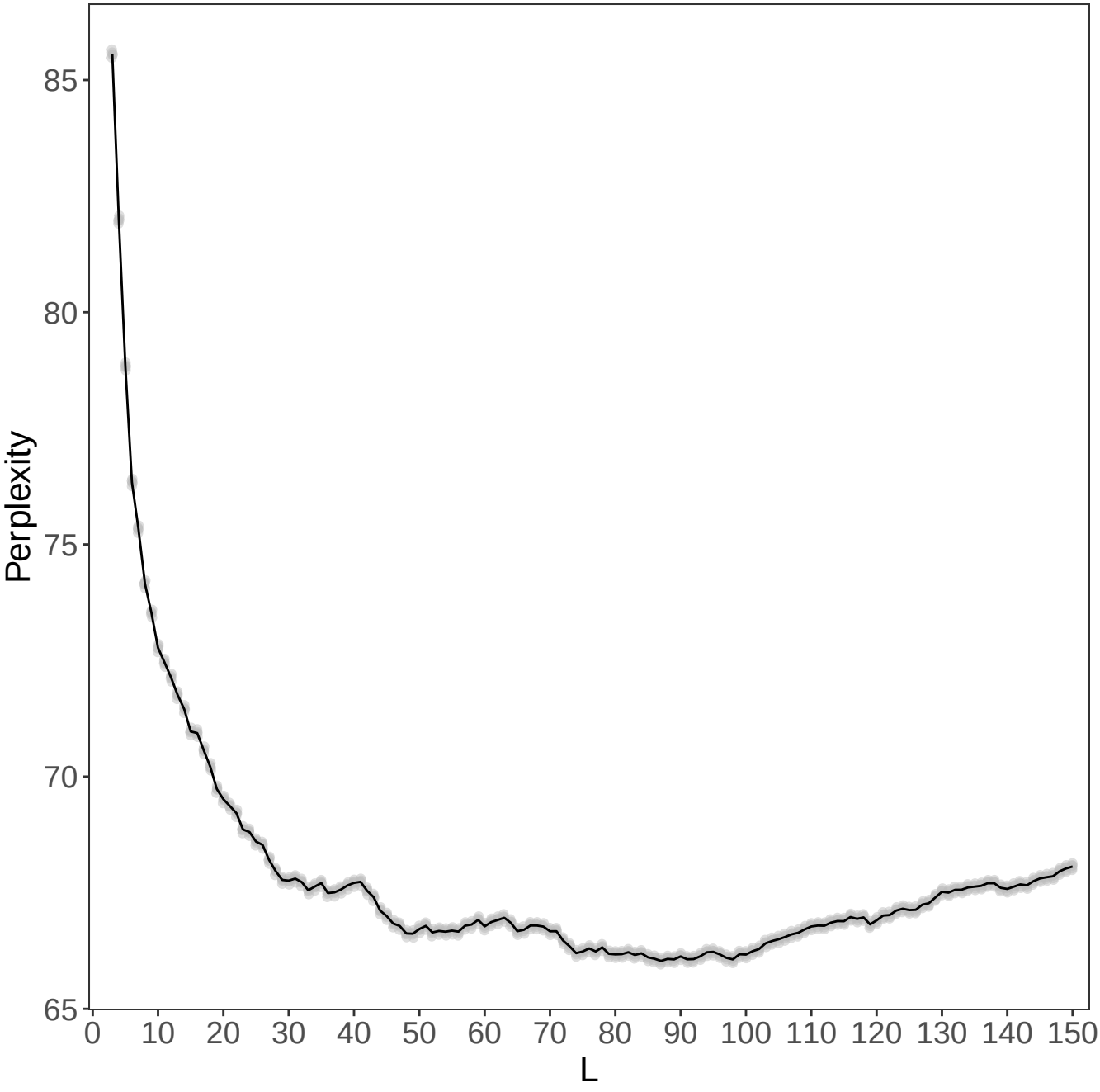
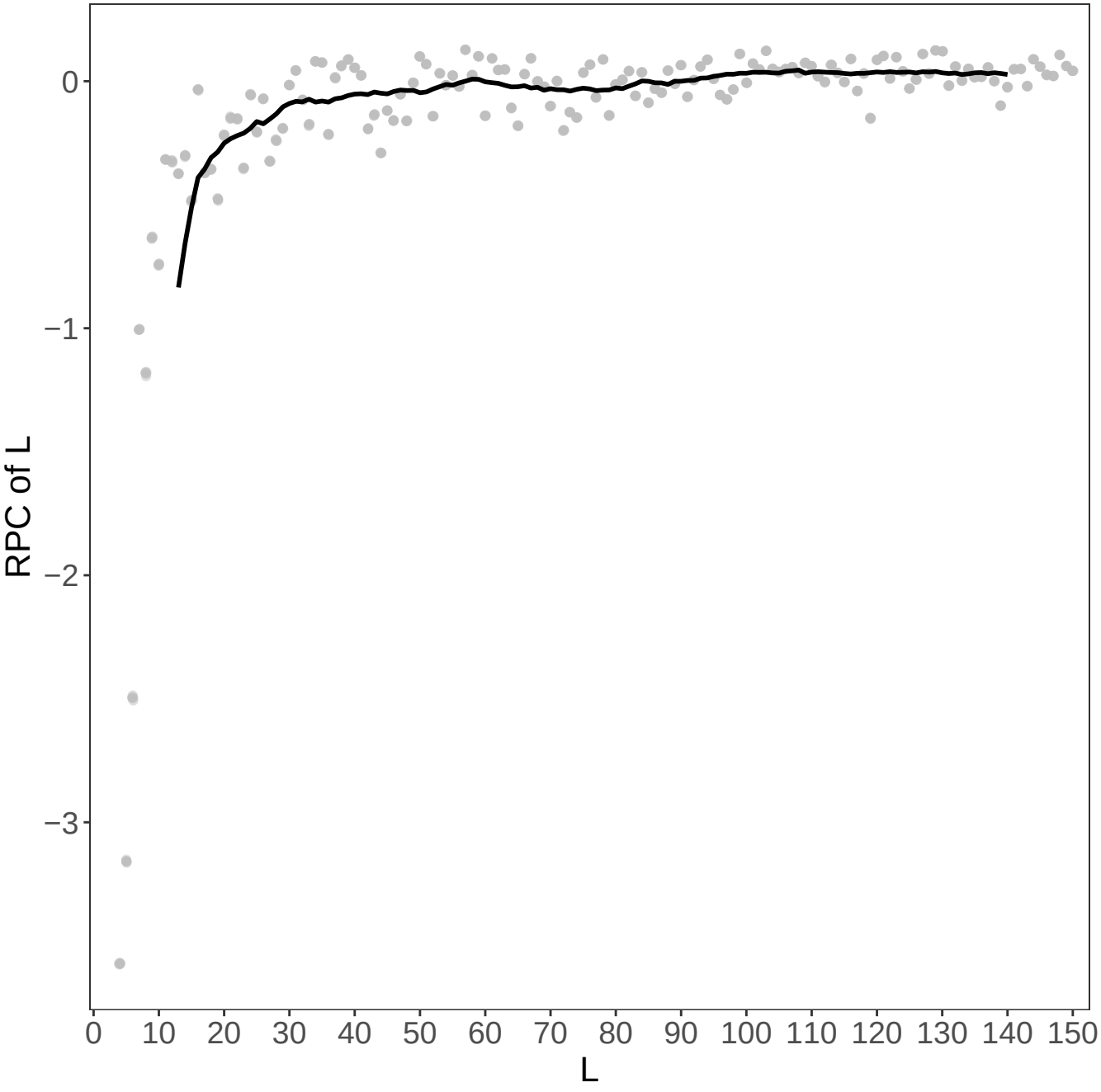
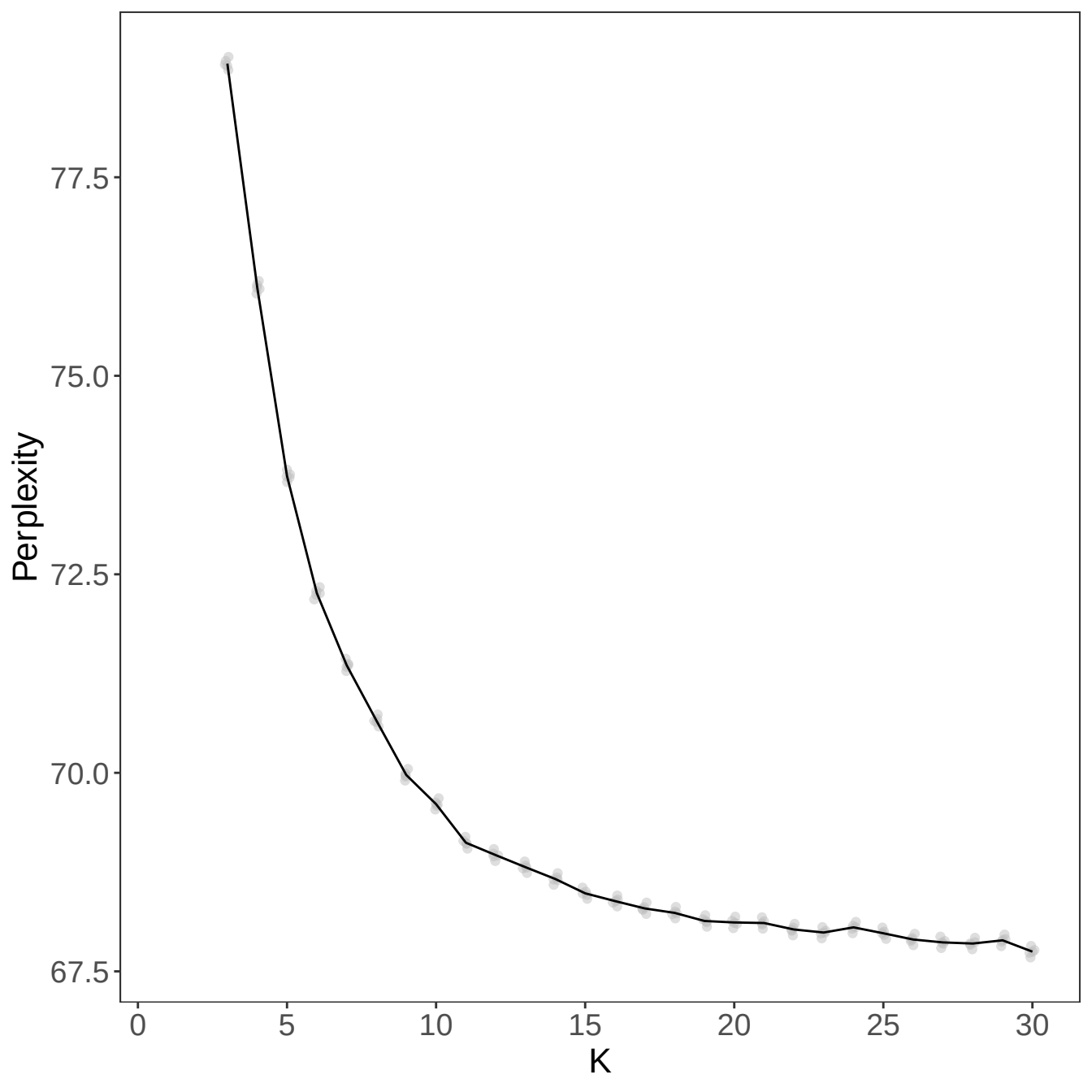
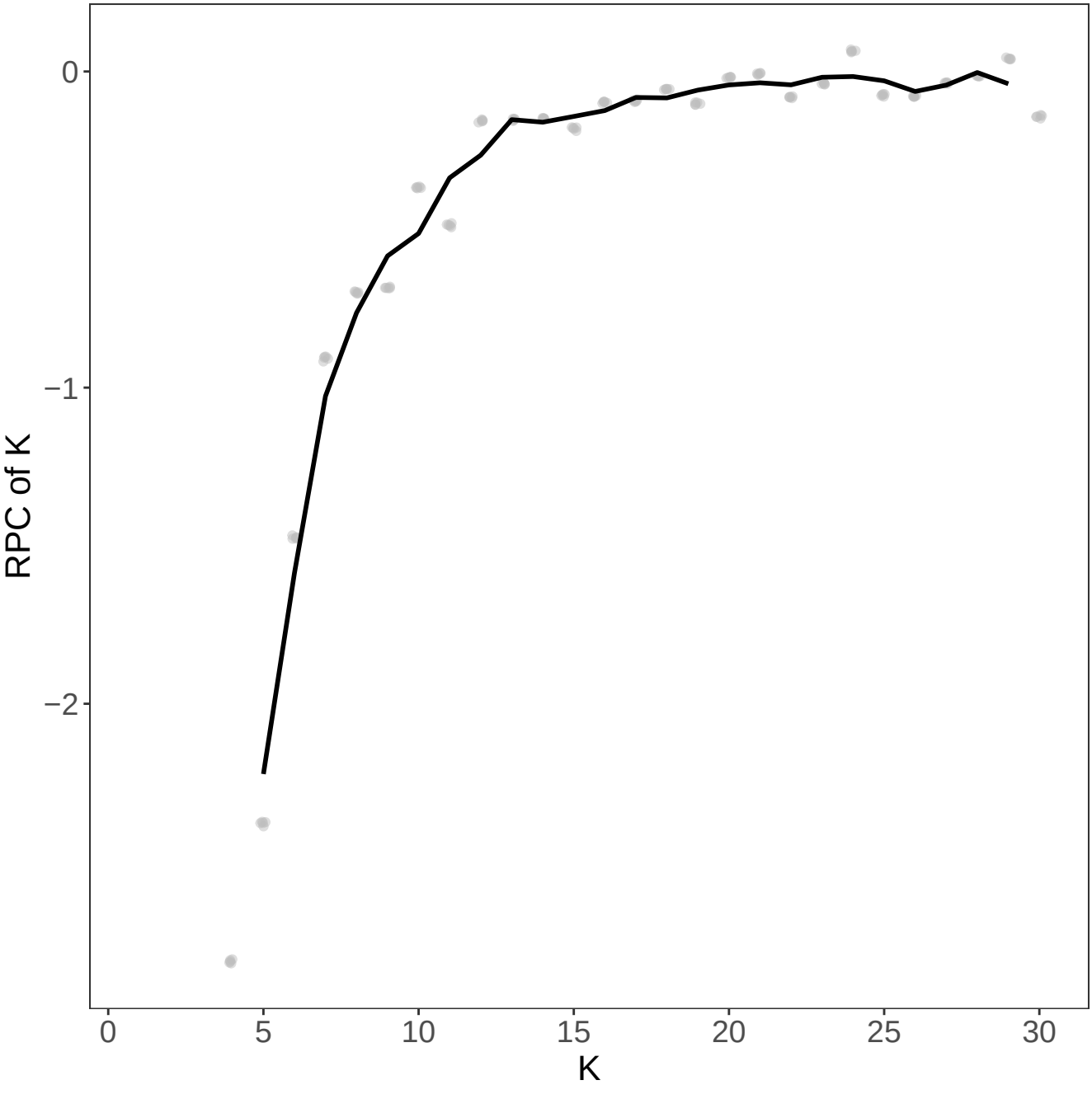

Cluster
1: CD14+ Mono
2: CD14+ Mono
3: CD14+ Mono
4: CD14+ Mono
5: Mk
6: FCGR3A+ Mono
7: FCGR3A+ Mono
8: pDC & CD34+
9: DC
10: B
11: B
12: Mk
13: NK
14: NK
15: NKT
16: CD8+ T
17: T
18: CD4+ T
19: Plasma cell
20: Plasma cell
UMAP_1
UMAP_2
−15
−10
−5
0
5
10
10
0
−10


CD3D
CD4
CD8A
CD19
NKG7
FCGR3A
CLEC4C
CD14
IGJ
FCER1A
CD34
ITGA2B
UMAP_2
UMAP_1
Scaled Expression
2
1
0
−1
−2
10
0
−10
−15
−10
−5
0
5
10
15


Perplexity
85
80
75
70
65
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
L


0
−1
−2
−3
RPC of L
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
L


Perplexity
77.5
75.0
72.5
70.0
67.5
0
5
10
15
20
25
30
K


0
−1
−2
RPC of K
0
5
10
15
20
25
30
K